



U.S. DEPARTMENT OF COMMERCE
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In re application of R.E.Fischell

Serial No. 34,155

Filed 4/27/79

For Implantable, Programmable
Medication Infusion System

7712

THE COMMISSIONER OF PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is enclosed because this application was filed prior to October 25, 1965 (effective date of Public Law 89-83.)
 No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	CLAMS REMAINING AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	*	96	MINUS	**	x 31	x \$2	x \$62.00
INDEP. CLAIMS	*	9	MINUS	8	x 1	x \$10	x \$10.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT			\$72.00

*If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 10, write "10" in this space.

A check in the amount of \$ 72.00 is attached.

Charge \$ _____ to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Please charge any additional fees or credit overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

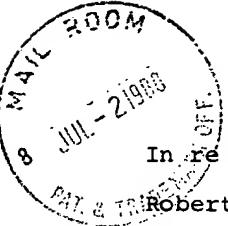
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7,7, 00102-44335

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231



In re application of:

Robert E. Fischell

Examiner: F.Jaworski

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For: Implantable, Programmable
Medication Infusion System

Art Unit: 335

Serial No.: 34,155

A. Hamilton
7-9-80

Filed: April 27, 1979

PRELIMINARY AMENDMENT UNDER 37 CFR 1.115

In accordance with 37 CFR 1.115, Applicant requests that the above-identified application, with the claims as elected in the previously submitted Response under 37 CFR 1.111, be amended as follows:

In the Claims:

Kindly insert the following claims.

--55. A programmable infusion system for providing medication to a living body, comprising:

means, implanted in the body, for pumping a controlled amount of medication into the living body,

implanted means, coupled to the pumping means, for activating the pumping means to effect pumping, and

telemetry means, coupled to the activating means, for communicating commands which induce pumping.--

--56. A programmable infusion system, as in claim 55, further comprising:

implanted control means for disallowing the pumping of the pumping means when commands for pumping exceed a preset limit.--

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